Shilpi Shukla

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Computer Science and Engineering(Artificial Intelligence)
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 GitHub Profile
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 Personal Portfolio

EDUCATION

•**B.Tech in Computer Science with Artificial Intelligence** *2020-2024*
Swami Keshvanad Institute of Technology, Jaipur CGPA: 8.80

•**Higher Secondary** *2019-2020*
Jaipuria Vidyalaya, Jaipur Percentage: 81.80

EXPERIENCE

• **INZINT PVT LTD** *Aug 2024 - Present*
ASD(AI/ML Developer)

 – Developed ATS checker and a basic MERN stack website, enhancing system functionality.
 – Automated workflows related to ATS, reducing manual tasks and improving efficiency.
 – Executed end-to-end project development from ideation to deployment.

• **INZINT PVT LTD** *Feb 2024 - Aug 2024*
AI/ML Trainee Developer

 – Built hands-on expertise in machine learning, deep learning, and Generative AI (Transformers) through designing and executing multiple projects from scratch.
 – Proficient in AWS services, leveraging advanced frameworks to develop and deploy software applications.
 – Led the development of an AI-driven legal advice and response automation system, enhancing efficiency and accuracy significantly.

PROJECTS

• **LEGAL AI BOT**
A context-driven Law Consultancy chat support powered by LLMs leveraging RAG

 – Developed an AI Legal Consultancy Bot that assists users with legal queries, which also allows users to upload their own PDFs data for AI-driven consultation.
 – Enhanced user experience by integrating a feature for situational legal questions, providing accurate legal advice with relevant IPC sections. Successfully handled over 1,000 user queries, reducing consultation time by 60%.
 – Technology Used: Python-Flask, LangChain/LlamaIndex, vectorDB's, LLaMA3/Mistral, ReactJs, AWS.

• **ATS-Friendly Resume Analyzer**
Developed an ATS-Friendly Resume Analyzer that ensures is the applicant's resume is good to go or not

 – Designed and implemented a robust system that evaluates resume compatibility with ATS standards and provides instant, personalized feedback.
 – Enabled applicants to enhance their resumes by optimizing keywords, formatting, and layout for better chances of approval.
 – Technology Used: Flask, MongoDB,React, Python, Coherence API, ML model.

• **Online learning platform**
Developed a comprehensive MERN stack project for managing online courses.

 – Created a course listing page and a detailed course content page with enrollment functionality.
 – Developed API with CRUD operations for managing courses, including fetching all courses and enrolling in a course.
 – Integrated backend endpoints with the frontend for seamless data flow and user interaction.
 – Utilized MongoDB, Express.js, React, and Node.js to ensure efficient and scalable application performance.

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, Python, Javascript
Libraries : Transformers, Keras, Pandas, scikit-learn, Matplotlib, OpenCV, React.js
Development-Tools: AWS, Git/GitHub, VS Code
Frameworks: Flask, Express, PyTorch, LangChain, LlamaIndex
Databases: Relational Database(MySQL),MongoDB
Relevent Coursework: Data Structures & Algorithms, Object Oriented Programming, Database Management System
Soft Skills: Self-learning, Presentation, Adaptability, Communication,Observer,Emotional
Intelligence,Leadership,Teamwork